

FORM PTO-1449		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. P1661R2C1	Serial No. not yet assigned	
LIST OF DISCLOSURES CITED BY APPLICANT (Use several sheets if necessary)				Applicant Adams, Camellia et al.		
				Filing Date 08 Jul 2003	Group not yet assigned	
U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date
<i>JB</i>	* 1 5,654,407	05.08.97	Boyle et al.			
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Date	Country	Class	Subclass	Translation Yes No
<i>JB</i>	* 2 WO 91/16353	31.10.91	PCT	<i>III</i>	<i>III</i>	
<i>JB</i>	* 3 WO 95/25167	21.09.95	PCT	<i>III</i>	<i>III</i>	
<i>JB</i>	* 4 WO 97/26010	24.07.97	PCT	<i>III</i>	<i>III</i>	
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)						
<i>JB</i>	* 5	Ahmad and Walsh, "Platelet membrane-mediated coagulation protease complex assembly" <u>Trends in Cardiovascular Medicine</u> 4(6):271-277 (1994)				
	* 6	Ahmad et al., "Coagulation factor IX residues G ₄ -Q ₁₁ mediate its interaction with a shared factor IX/IXa binding site on activated platelets but not the assembly of the functional factor X activating complex" <u>Biochemistry</u> 37(6):1671-1679 (Feb 10, 1998)				
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	* 8	Bach, R. R., "Initiation of Coagulation by Tissue Factor" <u>CRC Critical Reviews in Biochemistry</u> 23(4):339-368 (1988)				
	* 9	Benedict et al., "Active site-blocked factor IXa prevents intravascular thrombus formation in the coronary vasculature without inhibiting extravascular coagulation in a canine thrombosis model" <u>Journal of Clinical Investigation</u> 88(5):1760-1765 (Nov 1991)				
	* 10	Blackburn et al., "Anti-factor IX monoclonal antibody, BC2, is a potent antithrombotic agent" <u>Blood</u> (Abstract #1885) 90(Suppl. 1):424a-425a (1997)				
	* 11	Cheung et al., "Identification of the endothelial cell binding site for factor IX" <u>Proc. Natl. Acad. Sci. USA</u> 93(20):11068-11073 (Oct 1, 1996)				
	* 12	Cheung et al., "The binding of human factor IX to endothelial cells is mediated by residues 3-11" <u>Journal of Biological Chemistry</u> 267(29):20529-20531 (Oct 15, 1992)				
	* 13	Davie et al., "The Coagulation Cascade: Initiation, Maintenance, and Regulation" <u>Biochemistry</u> 30(43):10363-10370 (1991)				
	* 14	Di Scipio et al., "Activation of human factor IX (Christmas factor)" <u>Journal of Clinical Investigation</u> 61(6):1528-1538 (Jun 1978)				
	* 15	Figini et al., "In Vitro Assembly of Repertoires of Antibody Chains on the Surface of Phage by Renaturation" <u>J. Mol. Biol.</u> 239:68-78 (1994)				
	* 16	Fujikawa et al., "The mechanism of activation of bovine factor IX (Christmas factor) by bovine factor XIa (activated plasma thromboplastin antecedent)" <u>Biochemistry</u> 13(22):4508-4516 (Oct 22, 1974)				
	* 17	Helmark and Schwartz, "Binding of coagulation factors IX and X to the endothelial cell surface" <u>Biochemical & Biophysical Research Communications</u> 111(2):723-731 (Mar 16, 1983)				
	* 18	Janeway et al. <u>Immunobiology</u> , Garland Press, 4th edition, London NY pps. 87 (1999)				
<i>JB</i>	* 19	Lewis et al <u>Blood</u> 56(4):608-614 (1980)				
Examiner <i>David B. Miller</i>				Date Considered 4/15/05		
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

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28	*20	Lewis et al., "Isolation of CA++-dependent human antibodies to human factor IX" <u>Circulation</u> (abstract #1070) 62(4):III-279 (Oct 1980)			
21	*21	Liebman et al., "The factor IX phospholipid-binding site is required for calcium-dependent activation of factor IX by factor XIa" <u>Journal of Biological Chemistry</u> 262(16):7605-7612 (Jun 5, 1987)			
22	*22	Liebman, H., "The metal-dependent conformational changes in factor IX associated with phospholipid binding. Studies using antibodies against a synthetic peptide and chemical modification of factor IX" <u>European Journal of Biochemistry</u> 212(2):339-345 (Mar 1, 1993)			
23	*23	Limentani et al. <u>Hemostasis and Thrombosis Basic Principles and Clinical Practice</u> , Chapter 5, Coleman et al. Eds., Third edition, Philadelphia: Lippincott Company (1994)			
24	*24	Mann et al., "Surface-dependent hemostasis" <u>Seminars in Hematology</u> 29(3):213-226 (Jul 1992)			
25	*25	Osterud and Rapaport, "Activation of factor IX by the reaction product of tissue factor and factor VII: additional pathway for initiating blood coagulation" <u>Proc. Natl. Acad. Sci. USA</u> 74(12):5260-5264 (Dec 1977)			
26	*26	Osterud et al., "Human blood coagulation factor IX. Purification, properties, and mechanism of activation by activated factor XI" <u>Journal of Biological Chemistry</u> 253(17):5946-5951 (Sep 10, 1978)			
27	*27	Pike et al., "Immunochemical characterization of a monoclonal γ G4, A human antibody to factor IX" <u>Blood</u> 40(1):1-10 (Jul 1972)			
28	*28	Prorok et al., "The entire γ -carboxyglutamic acid- and helical stack-domains of human coagulation factor IX are required for optimal binding to its endothelial cell receptor" <u>International Journal of Peptide & Protein Research</u> 48:281-285 (1996)			
29	*29	Rawala-Sheikh et al., "Role of γ -carboxyglutamic acid residues in the binding of factor IXa to platelets and in factor-X activation" <u>Blood</u> 79(2):398-405 (Jan 15, 1992)			
30	*30	Refino et al., "A Human Antibody That Binds to the γ -Carboxyglutamic Acid Domain of Factor IX is a Potent Antithrombotic In Vivo." <u>Thrombosis and Haemostasis</u> 82(3):1188-1195 (Sep 1999).			
31	*31	Reisner et al., "Immunochemical characterization of a polyclonal human antibody to factor IX" <u>Blood</u> 50(1):11-19 (Jul 1977)			
32	*32	Ryan et al., "Structural determinants of the factor IX molecule mediating interaction with the endothelial cell binding site are distinct from those involved in phospholipid binding" <u>Journal of Biological Chemistry</u> 264(34):20283-20287 (Dec 5, 1989)			
33	*33	Sekiya et al., "Regulation of the tertiary structure and function of coagulation factor IX by magnesium (II) ions" <u>Journal of Biological Chemistry</u> 270(24):14325-14331 (Jun 16, 1995)			
34	*34	Spanier et al., "Heparinless cardiopulmonary bypass with active-site blocked factor IXa: a preliminary study on the dog" <u>Journal of Thoracic & Cardiovascular Surgery</u> 115(5):1179-1188 (May 1998)			
35	*35	Stenflo and Dahlback, "Vitamin K-Dependent Proteins" <u>The Molecular Basis of Blood Diseases</u> , Stamatoyannopoulos et al. eds., 2nd edition, Philadelphia, PA: Saunders pps. 565-598 (1994)			
36	*36	Suggett et al., "Use of phage display for the generation of human antibodies that neutralize factor IX function" <u>Blood</u> (abstract #2266) 92(10 suppl. 1):551a (Nov 15, 1998)			
37	*37	Sugo et al., "Anti-human factor IX monoclonal antibodies specific for calcium ion-induced conformations" <u>Thrombosis Research</u> 58(6):603-614 (Jun 15, 1990)			
38	*38	Toomey et al., "The endothelial cell binding determinant of human factor IX resides in the γ -carboxyglutamic acid domain" <u>Biochemistry</u> 31(6):1806-1808 (Feb. 18, 1992)			
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Examiner		<i>Paul Blumel</i>		Date Considered <i>4/15/05</i>	
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